

What is a material?

A material is anything that is used to make things.

For example, wood, metal, fabric or rock.



Materials have different properties. This means they behave in different ways.

For example...



bendy,



shiny,



waterproof

Objects are made from materials.

For example ...

A **wooden table** is made from the material **wood**.



Some materials can be recycled. This means they can be used again to make new things.



Vocabulary

Material- A material is what an object is made from.

Wood- A strong, hard material that comes from trees.

Metal- A solid material that is shiny.

Plastic- A strong, light material.

Fabric- Fibers woven together.

Rubber- A strong, waterproof, elastic material.

Property- Characteristics of a material.

Opaque- Does not allow light to pass through.

Transparent- Allows light to pass through it.

Absorbent- A material that can soak up water.